

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/067,433
Filing Date	February 7, 2002
First Named Inventor	JOANNOU
Art Unit	1741
Examiner Name	Steven H. Versteeg
Attorney Docket Number	JOANN-10.US

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
SHV		US- 2,590,447	Mar-25-1952	S. R. Nord, Jr.	128	393
SHV		US- 2,949,550	Aug-16-1960	T. T. Brown	310	5
SHV		US- 3,096,762	July-09-1963	Winchell et al	128	190
SHV		US- 4,173,229	Nov-06-1979	Halfon	122	419A
SHV		US- 4,227,894	Oct-14-1980	Proynoff	55	126
SHV		US- 4,477,263	Oct-16-1984	Shaver et al	55	6
SHV		US- 4,632,135	Dec-30-1986	Lenting et al	122	80
SHV		US- 4,713,724	Dec-15-1987	Voelkel	361	231
SHV		US- 4,811,159	Mar-07-1989	Foster, Jr.	361	231
SHV		US- 4,941,068	Jul-10-1990	Hofmann	361	231
SHV		US- 5,196,171	Mar-23-1993	Peltier	422	121
SHV		US- 5,296,019	Mar-22-1994	Oakley et al	96	95
SHV		US- 5,435,837	July-25-1995	Lewis et al	96	54
		US- _____	_____	_____	_____	_____
SHV		US- 5,535,089	July-09-1996	Ford et al	361	231
SHV		US- 5,578,112	Nov-26-1996	Krause	96	24
SHV		US- 5,607,497	Mar-04-1997	Brown	95	3
		US- _____	_____	_____	_____	_____
		US- _____	_____	_____	_____	_____

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

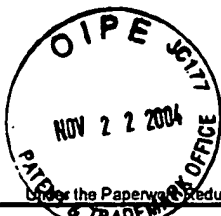
Examiner
SignatureDate
Considered

March 12, 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



use PTO 1449

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2**Complete if Known**

Application Number	10/067,433
Filing Date	February 7, 2002
First Named Inventor	JOANNOU
Art Unit	1741
Examiner Name	Steven H. Versteeg
Attorney Docket Number	JOANN-10.US

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
		US				
SAV		US 6,126,722	Oct-03-2000	Mitchell et al	95	57
SAV		US 6,149,717	Nov-21-2000	Satyapal et al	96	16
SAV		US 6,176,977	Jan-31-2001	Taylor et al	204	176
SAV		US 5,024,685	Jun-18-1991	Torok et al	55	112
SAV		US 4,643,745	Feb-17-1987	Sakakibara et al	55	137
SAV		US 5,141,529	Aug-25-1992	Oakley et al	55	2
SAV		US 6,312,507	Nov-06-2001	Taylor et al	96	19
SAV		US 6,379,427B1	Apr-30-2002	Siess	25	57
SAV		US 6,508,982B1	Jan-21-2003	Shoji	422	22
SAV		US 6,544,485B1	Apr-08-2003	Taylor	422	186.04
SAV		US 6,588,434B2	Jul-08-2003	Taylor et al	132	116
		US				
		US				
		US				
		US				
		US				
		US				
		US				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

December 18, 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

DEC 15 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)


Complete if Known

Application Number	10/067,433
Filing Date	February 7, 2002
First Named Inventor	JOANNOU, Constantino
Art Unit	1741
Examiner Name	Steven H. Versteeg
Attorney Docket Number	JOANN-10.US

Sheet 1 of 1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2,590,447	Mar-25-1952	S.R. Nord, Jr.	
		US-2,049,550	Aug-16-1960	T.T. Brown	
		US-3,096,762	July-09-1963	Winchell et al	
		US-4,173,229	Nov-06-1979	Hafen	
		US-4,227,894	Oct-14-1980	Proynoff	
		US-4,477,263	Oct-16-1984	Shaver et al	
		US-4,692,135	Dec-30-1986	Lanting et al	
		US-4,713,724	Dec-15-1987	Voelkel	
		US-4,811,159	Mar-07-1989	Foster Jr.	
		US-4,941,068	Jul-10-1990	Hofmann	
		US-5,196,171	Mar-23-1993	Peltier	
		US-5,296,010	Mar-22-1994	Oakley et al	
		US-5,435,837	July-26-1995	Lewis et al	
SHV		US-5,484,472	Jan-16-1996	Weinberg	96 26
SHV		US-5,518,531	May-21-1996	Joannou	96 55
		US-5,636,089	July-09-1996	Ford et al	
SHV		US-5,538,692	July-23-1996	Joannou	422 121
		US-5,607,497	Mar-04-1997	Brown	
		US-4,643,745	Feb-17-1987	Sakakibara et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ¹ -Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

Examiner Signature		Date Considered	March 1, 2005
--------------------	---	-----------------	---------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)Sheet 1 of 1**Complete if Known**

Application Number	10/067,433
Filing Date	February 7, 2002
First Named Inventor	JOANNOU, Constantino
Art Unit	1741
Examiner Name	Steven H. Versteeg
Attorney Docket Number	JOANN-10.US

Examiner Initials*	Cite No. ¹	U. S. PATENT DOCUMENTS			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Document Number Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US-5,024,685	Jun-18-1991	Torok et al		
		US-5,141,529	Aug-25-1992	Oakley et al		
SHV		US-5,667,564	Sep-16-1997	Weinberg	96	58
SHV		US-5,814,135	Sep-29-1998	Weinberg	96	58
SHV		US-6,042,637	Mar-20-2000	Weinberg	96	58
SHV		US-6,077,334	Jun-20-2000	Joannou	96	66
		US-6,126,722	Oct-03-2000	Mitchell et al		
		US-6,140,747	Nov-21-2000	Satyopal et al		
		US-6,176,977	Jan-23-2001	Taylor et al		
		US-6,312,507	Nov-06-2001	Taylor et al		
		US-6,379,427B1	Apr-30-2002	Sless		
		US-6,508,982B1	Jan-21-2003	Shoji		
		US-6,544,486B1	Apr-08-2003	Taylor		
		US-6,588,434B2	Jul-08-2003	Taylor		
		US-				
		US-				
		US-				
		US-				
		US-				

Examiner Initials*	Cite No. ¹	FOREIGN PATENT DOCUMENTS			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		

Examiner Signature		Date Considered	Nov 1 2005
--------------------	---	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.